

**Alabama Department of Transportation
Proposal Item Summary**

051. STPOA-4116(250)

LEE COUNTY

Contract Time: 250 Working Days

DBE Goal Percent: 3.00

for constructing the Drainage Improvements, Widening, Planing, Resurfacing, and Traffic Stripe on South College Street, Samford Avenue, Gay Street, and Reese Avenue in Auburn. Length 0.429 mi.

The Bracket Estimate on this project is from \$4,095,325 to \$5,005,397.

A Bidding Proposal may be purchased for \$5.00. Plans may be purchased for \$39.00 per set.

The Principal Items of work are approximately as follows:

| Item No. | Quantity | Units | Description |
|----------|----------|-------|---|
| 201A002 | 1 | LS | Clearing And Grubbing (Maximum Allowable Bid \$ 8,000.00 Per Acre) (Approximately 3 Acres) |
| 206C000 | 3,302 | SQYD | Removing Concrete Sidewalk |
| 206C002 | 89 | SQYD | Removing Concrete Slope Paving |
| 206C010 | 1,555 | SQYD | Removing Concrete Driveway |
| 206D000 | 270 | LF | Removing Pipe |
| 206D003 | 7,531 | LF | Removing Curb And Gutter |
| 206E000 | 1 | Each | Removing Headwalls |
| 206E001 | 10 | Each | Removing Inlets |
| 206E002 | 4 | Each | Removing Junction Boxes |
| 206E021 | 1 | Each | Removing Brick Signs |
| 206E042 | 7 | Each | Removing Inlets (Partial) |
| 209A000 | 5 | Each | Mailbox Reset, Single |
| 210A000 | 4,830 | CUYD | Unclassified Excavation |
| 210D021 | 812 | CUYD | Borrow Excavation (Loose Truckbed Measurement)(A4 or Better) |
| 214A000 | 1,942 | CUYD | Structure Excavation |
| 214B001 | 653 | CUYD | Foundation Backfill, Commercial |
| 305B071 | 50 | Ton | Coarse Aggregate, Section 801, For Miscellaneous Use |
| 305B077 | 1,032 | Ton | Crushed Aggregate, Section 825, For Miscellaneous Use |
| 401B108 | 6,614 | SQYD | Bituminous Treatment G (With Polymer Additive) |
| 405A000 | 3,804 | Gal | Tack Coat |
| 408A052 | 18,808 | SQYD | Planing Existing Pavement (Approximately 1.10" Thru 2.0" Thick) |
| 424A280 | 1,067 | Ton | Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range E |
| 424A360 | 717 | Ton | Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D |
| 424B287 | 3,514 | Ton | Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range E |
| 424B291 | 92 | Ton | Superpave Bituminous Concrete Upper Binder Layer, Widening, 3/4" Maximum Aggregate Size Mix, ESAL Range E |
| 424B584 | 20 | Ton | Superpave Bituminous Concrete Lower Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL E |
| 424B591 | 92 | Ton | Superpave Bituminous Concrete Lower Binder Layer, Widening, 3/4" Maximum Aggregate Size Mix, ESAL E |
| 424B657 | 1,350 | Ton | Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D |
| 424B661 | 10 | Ton | Superpave Bituminous Concrete Upper Binder Layer, Widening, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D |
| 424B684 | 30 | Ton | Superpave Bituminous Concrete Lower Binder Layer, Patching, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D |
| 424B691 | 32 | Ton | Superpave Bituminous Concrete Lower Binder Layer, Widening, 3/4" Maximum Aggregate Size Mix, ESAL Range C/D |

| Item No. | Quantity | Units | Description |
|----------|----------|-------|---|
| 430B000 | 50 | Ton | Aggregate Surfacing (ALDOT #467 Or #57) |
| 450A009 | 677 | SQYD | Reinforced Cement Concrete Pavement, 8 Inches Thick |
| 517D000 | 79 | LF | Sidewalk Handrail |
| 529A020 | 103 | SQFT | Retaining Wall # 1 |
| 529A021 | 68 | SQFT | Retaining Wall # 2 |
| 529A022 | 394 | SQFT | Retaining Wall # 3 |
| 530A000 | 51 | LF | 15" Roadway Pipe (Class 3 R.C.) |
| 530A001 | 50 | LF | 18" Roadway Pipe (Class 3 R.C.) |
| 530A002 | 58 | LF | 24" Roadway Pipe (Class 3 R.C.) |
| 530A003 | 122 | LF | 30" Roadway Pipe (Class 3 R.C.) |
| 530A005 | 338 | LF | 42" Roadway Pipe (Class 3 R.C.) |
| 530A006 | 242 | LF | 48" Roadway Pipe (Class 3 R.C.) |
| 530A100 | 10 | LF | 15" Roadway Pipe (Class 3 R.C.) (Extension) |
| 533A097 | 4 | LF | 15" Storm Sewer Pipe (Class 3 R.C.) |
| 533A100 | 514 | LF | 30" Storm Sewer Pipe (Class 3 R.C.) |
| 533A349 | 8 | LF | 24" Storm Sewer Pipe (Class 3 R.C.) (Extension) |
| 600A000 | 1 | LS | Mobilization |
| 606A000 | 200 | LF | 6" Underdrain Pipe |
| 610C001 | 30 | Ton | Loose Riprap, Class 2 |
| 610D003 | 46 | SQYD | Filter Blanket, Geotextile |
| 613C000 | 1 | LS | Brick Masonry/Concrete Block Masonry Seating Wall |
| 614A000 | 12 | CUYD | Slope Paving |
| 618A000 | 1,308 | SQYD | Concrete Sidewalk, 4" Thick |
| 618A001 | 2,823 | SQYD | Concrete Sidewalk, 6" Thick |
| 618B002 | 1,394 | SQYD | Concrete Driveway, 6" Thick |
| 618C001 | 430 | SQFT | Detectable Warning Surface |
| 618D000 | 189 | SQYD | Curb Ramp |
| 619A203 | 1 | Each | 30" Roadway Pipe End Treatment, Class 1 (Double Line) |
| 620A000 | 7 | CUYD | Minor Structure Concrete |
| 621A022 | 9 | Each | Junction Boxes, Type 1 (Modified) |
| 621C001 | 2 | Each | Inlets, Type B |
| 621C063 | 1 | Each | Inlets, Type S4 (2 Wing) (Partial) |
| 621C065 | 5 | Each | Inlets, Type S (Modified) (1 Wing) |
| 621C066 | 9 | Each | Inlets, Type S (Modified) (2 Wing) |
| 621C164 | 6 | Each | Inlets, Type S Modified (Partial) (1-Wing) |
| 623B000 | 648 | LF | Concrete Curb, Type N |
| 623B001 | 108 | LF | Concrete Curb, Type N Special |
| 623C003 | 7,387 | LF | Combination Curb & Gutter, Type C (Modified) |
| 641A562 | 70 | LF | 3/4 Inch P.V.C. Water Service Line Laid |
| 641A740 | 70 | LF | 2 Inch P.V.C. Water Main Laid |
| 641E500 | 4 | Each | Fire Hydrant Reset |
| 641N520 | 1 | Each | 8 Inch x 6 Inch Anchor Tee |
| 641Q510 | 2 | Each | 3/4 Inch Water Meter And Box Set |
| 641R510 | 20 | Each | 3/4 Inch Water Meter And Box Reset |
| 641S500 | 34 | Each | Valve Box Reset |
| 645A510 | 120 | LF | 8 Inch Ductile Iron Sanitary Sewer Gravity Pipe Laid |
| 645G510 | 2 | Each | 4 Inch Sanitary Sewer Lateral Cleanout |
| 645K500 | 14 | Each | Manhole Frame And Cover Reset |
| 650A000 | 767 | CUYD | Topsoil |
| 654A001 | 7,105 | SQYD | Solid Sodding (Bermuda) |
| 665A000 | 2 | Acre | Temporary Seeding |
| 665B001 | 6 | Ton | Temporary Mulching |
| 665E000 | 20 | SQYD | Polyethylene |
| 665J002 | 1,800 | LF | Silt Fence |
| 665N000 | 100 | Ton | Temporary Coarse Aggregate,ALDOT Number 1 |

| Item No. | Quantity | Units | Description |
|----------|----------|-------|--|
| 665O001 | 1,800 | LF | Silt Fence Removal |
| 665P005 | 20 | Each | Inlet Protection, Stage 3 Or 4 |
| 665Q002 | 280 | LF | Wattle |
| 666A001 | 3 | Acre | Pest Control Treatment |
| 674A000 | 1,200 | LF | Construction Safety Fence |
| 680A001 | 1 | LS | Geometric Controls |
| 698A000 | 1 | LS | Construction Fuel (Maximum Bid Limited to \$ 210,500.00) |
| 701B207 | 894 | LF | Dotted, Class 2, Type A Traffic Stripe (5" Wide) |
| 701E000 | 9,539 | LF | Solid Temporary Traffic Stripe |
| 701E010 | 5,483 | LF | Broken Temporary Traffic Stripe |
| 701G242 | 4,083 | LF | Broken White, Class 2, Type A Traffic Stripe (5" Wide) |
| 701G253 | 2,444 | LF | Solid White, Class 2, Type A Traffic Stripe (5" Wide) |
| 701G256 | 1,400 | LF | Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide) |
| 701G265 | 7,095 | LF | Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide) |
| 703A002 | 3,585 | SQFT | Traffic Control Markings, Class 2, Type A |
| 703B002 | 339 | SQFT | Traffic Control Legends, Class 2, Type A |
| 703D001 | 1,988 | SQFT | Temporary Traffic Control Markings |
| 705A030 | 54 | Each | Pavement Markers, Class A-H, Type 2-C |
| 705A031 | 54 | Each | Pavement Markers, Class A-H, Type 1-A |
| 705A032 | 75 | Each | Pavement Markers, Class A-H, Type 1-B |
| 705A037 | 78 | Each | Pavement Markers, Class A-H, Type 2-D |
| 705A038 | 56 | Each | Pavement Markers, Class A-H, Type 2-E |
| 710A126 | 79 | SQFT | Class 8, Aluminum Flat Sign Panels 0.08" Thick Or Steel Flat Sign Panels 14 Gauge (Type IX Background) |
| 710B021 | 168 | LF | Roadway Sign Post (#3 U Channel, Galvanized Steel or 2", 14 Ga Square Tubular Steel) |
| 730A000 | 1 | LS | Removal Of Existing Traffic Control Unit (South College Street at Samford Avenue) |
| 730A001 | 1 | LS | Removal Of Existing Traffic Control Unit (South College Street at Miller Avenue) |
| 730A002 | 1 | LS | Removal Of Existing Traffic Control Unit (Gay Street at Samford Avenue) |
| 730C000 | 1 | LS | Furnishing And Installing Traffic Control Unit (South College Street at Samford Avenue) |
| 730C001 | 1 | LS | Furnishing And Installing Traffic Control Unit (South College Street at Miller Avenue) |
| 730C002 | 1 | LS | Furnishing And Installing Traffic Control Unit (Gay Street at Samford Avenue) |
| 730E000 | 13 | Each | Metal Traffic Signal Pole Foundation |
| 730F000 | 3 | Each | Metal Traffic Signal Pole With 40' Mast Arms |
| 730F001 | 1 | Each | Metal Traffic Signal Pole With 45' Mast Arms |
| 730F002 | 1 | Each | Metal Traffic Signal Pole With 50' Mast Arms |
| 730F003 | 1 | Each | Metal Traffic Signal Pole With 30' Mast Arms |
| 730F004 | 1 | Each | Metal Traffic Signal Pole With 25' & 45' Mast Arms |
| 730F005 | 2 | Each | Metal Traffic Signal Pole With 35' & 50' Mast Arms |
| 730G001 | 4 | Each | Metal Traffic Signal Strain Pole |
| 730K000 | 12 | Each | Traffic Signal Junction Box |
| 730L002 | 55 | LF | 1", Metallic, Conduit |
| 730L005 | 3,000 | LF | 2", Non-Metallic, Conduit |
| 730P022 | 12 | Each | Vehicular Signal Head, 12 Inch, 3 Section, Type LED |
| 730P024 | 12 | Each | Vehicular Signal Head, 12 Inch, 5 Section, Type LED |
| 730Q011 | 24 | Each | Pedestrian Signal Head, Type LED |
| 730R022 | 3 | Each | Controller Assembly, Type III, 8 Phase |
| 730U015 | 1 | LS | Video Detection System (South College Street at Samford Avenue) |
| 730U016 | 1 | LS | Video Detection System (South College Street at Miller Avenue) |
| 730U017 | 1 | LS | Video Detection System (Gay Street at Samford Avenue) |
| 730Y000 | 1 | LS | Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon |
| 730Y001 | 1 | LS | Furnishing And Installing Pedestal Pole And Foundation With Flashing Beacon |
| 740B000 | 1,175 | SQFT | Construction Signs |
| 740D000 | 300 | Each | Channelizing Drums |
| 740E000 | 100 | Each | Cones (36 Inches High) |
| 740F002 | 12 | Each | Barricades, Type III |

| Item No. | Quantity | Units | Description |
|-----------------|-----------------|--------------|---|
| 740M001 | 100 | Each | Ballast For Cone |
| 741C010 | 2 | Each | Portable Sequential Arrow And Chevron Sign Unit |
| 742A001 | 2 | Each | Portable Changeable Message Sign, Type 2 |
| 756A042 | 500 | LF | 6 Inch Electrical Conduit, 2 Lines, Type 5 Installation |